

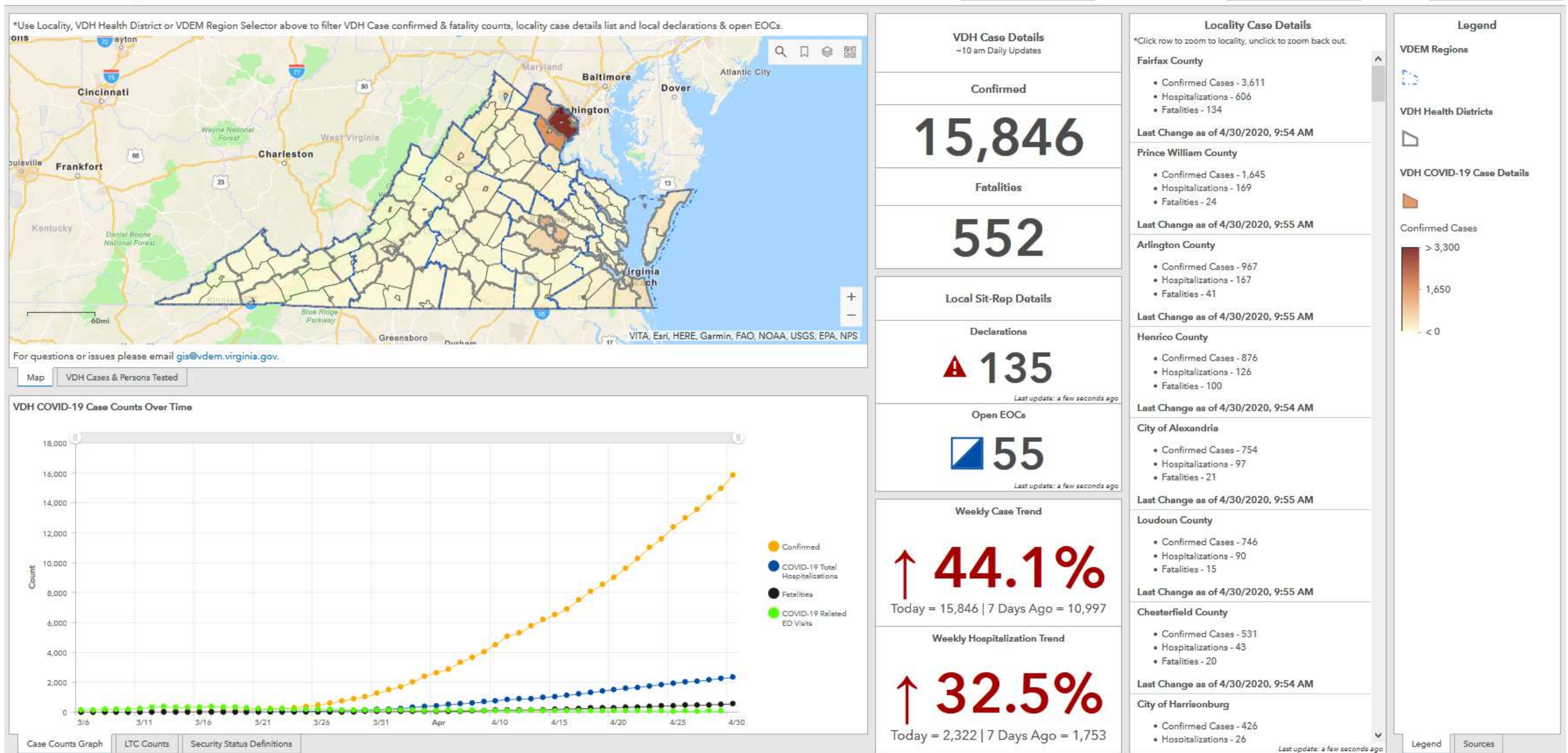


COVID-19 Situation Report

*April 30, 2020
as of 5:00 PM*

COVID-19 State Dashboard

COVID-19 in Virginia



Updated as of 4:00 PM 4/30/2020

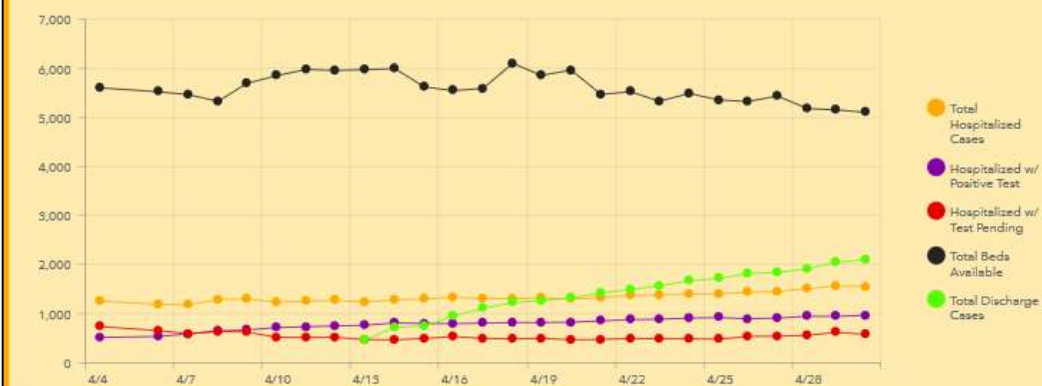
[Virginia COVID-19 Map Tool](#) or [ARCGIS](#)

You must have a username and password to access

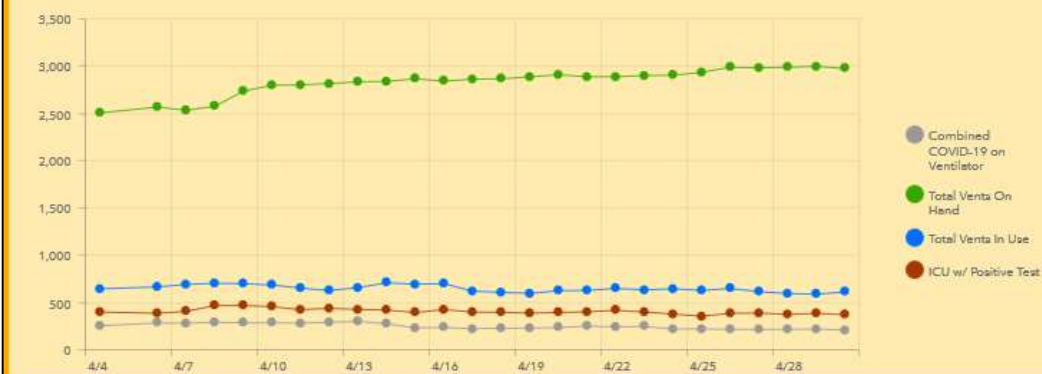
VHHA COVID-19 Dashboard

VHHA Reporting in the Last 24 Hours *VHHA Public Website (Data Updated ~9:30 am Daily)

Hospitalized Cases (Confirmed & Pending) & Bed Counts Over Time



Ventilators & ICU Cases Over Time



Hospitals with Supply Difficulty in the Next 72 Hrs



Updated: 4/30/2020, 8:06 AM

Total Hospitalized Cases	Total Discharge Cases	Total Ventilators In Use	Total Ventilators On Hand	Percent of Total Ventilators In Use
1,550	2,104	613	2,974	21%
Total Beds Available				
Hospitalized with Positive Test	Hospitalized with Test Pending	5,099		
ICU with Positive Test	Combined COVID-19 Patients on Ventilator	Hospitals with PPE Difficulty in Next 72 Hours	Hospitals with MedSupply Difficulty in Next 72 Hours	
372	208	2	1	

Group Map

Updated as of 4:00 PM 4/30/2020

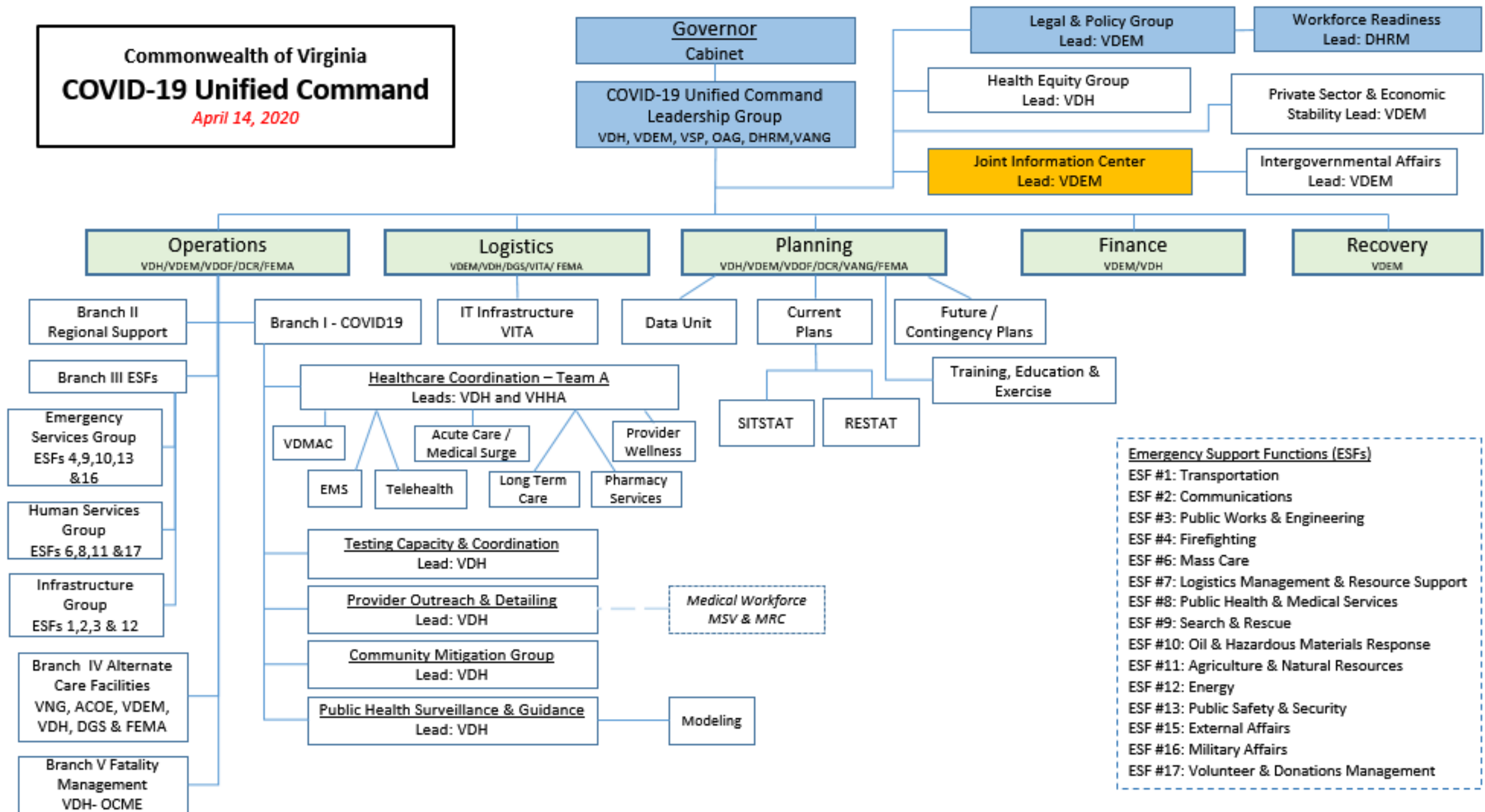
[VHHA COVID-19 Trend Data on AGOL](#)

You must have a username and password to access AGOL with trend data – daily data publicly available at [VHHA Dashboard](#)

Incident Objectives

1. **PUBLIC HEALTH SURVEILLANCE:** Current Surveillance (identify cases) of COVID - 19, to include the development of tracking tools and dashboards of Virginia.
2. **CONTAINMENT:** Identifying cases early and isolating them; conduct contact tracing and quarantine them.
3. **COMMUNITY MITIGATION:** Implement social distancing strategies to prevent spread.
4. **COORDINATE HEALTHCARE SERVICES.**
5. **COMMUNICATIONS:** Communicate to the public, business community, and state employees in a transparent and consistent means across state government.
6. **PLANNING:** Review, assess, and develop contingency plans for
 - a) Medical Supplies and PPE
 - b) Medical Surge
 - c) Telework
 - d) Trigger points for (A) public health emergency requiring quarantine or isolation; (B) state emergency declaration; and (C) limitations on mass gatherings, schools, and/or transportation.
 - e) COOP & COG
7. **TRAINING, EDUCATION and EXERCISE:** Identify and provide training, education and exercise materials to state employees and response partners.
8. **POLICY GUIDANCE:** Provide consistent policy guidance across state government.
9. **COSTS:** Track financial costs for COVID – 19
10. **WORKFORCE HEALTH and SAFETY:** establish appropriate measures for the safety and wellness of state workforce.

COVID-19 Organizational Chart



ESF-8 Public Health & Medical Updates

- A total of 216 COVID-19 outbreaks have been reported in Virginia. The largest proportion of outbreaks has occurred in long-term care facilities, including nursing homes and assisted living facilities, with 120 total outbreaks. Outbreaks have also been reported in congregate settings (49), correctional facilities (19), healthcare settings (18), educational settings (7) and other settings (3) such as group homes.

Current level of community transmission in Virginia:	Widespread
Number of Medical Reserve Corps (MRC) volunteers deployed on 4/30/20:	154
Number of visits made to the VDH COVID-19 website on 4/29/20:	361,353
Number of calls received by VDH (877-ASK-VDH3) and local health district call centers on 4/29/20:	488
For epidemiological data, please visit the VDH COVID-19 Dashboard and Weekly COVID-19 Activity Report .	

ESF-8 Public Health and Medical Updates

New/updated Virginia/VDH resources:

- [COVID-19 Testing](#)

New/updated Federal resources:

- [Interim Guidelines for Collecting, Handling, and Testing Clinical Specimens from Persons for Coronavirus Disease 2019 \(COVID-19\)](#)
- [Reopening Guidance for Cleaning and Disinfecting Public Spaces, Workplaces, Businesses, Schools, and Homes](#)
- [Contact Tracing: Part of a Multipronged Approach to Fight the COVID-19 Pandemic](#)
- [Coronavirus and Travel in the United States](#)
- [Cases in U.S.](#)
- [CDC COVID-19 County Data](#)
- [Caring for someone at home or other non-healthcare settings](#)
- [Contact Tracing](#)
- [OSHA Healthcare Respiratory Protection Annual Fit-Testing for N95 Facepieces](#)
- [Staffing Resources](#)
- [People Who Need to Take Extra Precautions](#)
- [COVID-19 Travel Recommendations by Country](#)
- [Communication Toolkit for Transportation Partners to Inform Road Travelers](#)
- [ASTHO and NCSD Training Course: "Making Contact: A Training for COVID-19 Contact Tracers"](#)

ESF-8 Public Health and Medical Updates

New/updated Federal resources, continued:

- MMWR Article: [Characteristics and Clinical Outcomes of Adult Patients Hospitalized with COVID-19 — Georgia, March 2020](#)
 - In a cohort of 305 hospitalized adults with COVID-19 in Georgia (primarily metropolitan Atlanta), black patients were overrepresented, and their clinical outcomes were similar to those of nonblack patients. One in four hospitalized patients had no recognized risk factors for severe COVID-19. Prevention activities should prioritize communities and racial groups most affected by severe COVID-19. Increased awareness of the risk for serious illness among all adults, regardless of underlying medical conditions or age, is needed.

COVID-19 Workgroup Updates

- **Healthcare Coordination**
 - A PPE Advisory Group has been initiated to help inform the allocation strategy of state-procured PPE across the Commonwealth.
 - The Office of EMS has developed an informational [flyer](#) to help stress the importance of not delaying treatment for time-sensitive medical emergencies.
 - Medical surge planning for Department of Corrections facilities is ongoing.
- **Public Health Surveillance & Guidance**
 - Technical assistance for outbreaks and point prevalence surveys is being provided. Guidance is available in the VDH Disease Control Manual (DCM) to assist local health districts.
 - VDH is improving and reformatting the way COVID-19 epidemiologic data is displayed. The *Weekly COVID-19 Activity Report* will be rebranded as *COVID-19 Data Insights*, which will complement the daily *COVID-19 Cases in Virginia* report with more in-depth analyses. VDH will update the *COVID-19 Data Insights* as new analyses become available.
- **Community Mitigation**
 - Guidance is being developed for various business and community sectors as the plan to reopen Virginia is considered.
 - Outreach with various groups (funeral directors, business leaders, etc.) continues.

COVID-19 Workgroup Updates

- **Testing Capacity & Coordination**
 - A [map of testing sites in Virginia](#) is available on the VDH website. Additional sites can be added to the VDH website through submission of an online [form](#).
 - An update on statewide testing efforts will be provided during the Governor's press briefing on Friday, 5/1/20.
- **Provider Outreach & Detailing**
 - The Virginia Medical Reserve Corps (MRC) has launched a new [website](#) with step-by-step instructions, templates and resources for facilities to request MRC volunteers to support long-term care and hospital medical surge.
 - The MRC continues to recruit and deploy medical and non-medical volunteers to bolster the work of local health departments, hospitals, and healthcare providers. As of 4/30/20, there are 17,050 approved MRC volunteers with an additional 985 new applications being processed.

Emergency Support Functions (ESFs)

Human Services Branch

Human Services Branch				
ESF 06 as of: 04/30/2020 09:37:15	Mass Care			
	Local Sheltering Operations	Green: None	Red Cross working with localities to identify non-traditional "congregate" shelters in the event of a secondary disaster that will require shelter.	Green
		Yellow: Open, Needs Met		
		Red: Open with Unmet Needs		
	Emergency Assistance (SMS, STP, FAC)	Green: Closed	State Feeding Task Force active; Waivers for many feeding/food security programs to meet growing needs and changes to delivery; ESF-7 distributing MREs and DLA meals to supplement Regional Food Bank inventories; Supporting requests as submitted by localities	Yellow
		Yellow: Open, Needs Met		
		Red: Open with Unmet Needs		
	Access & Functional Needs	Green: Closed	AFN Partners calls held Mon & Thurs; working equity issues with the Health Equity Work Group	Yellow
		Yellow: Open, Needs Met		
		Red: Open with Unmet Needs		
	Housing Referrals	Green: Closed	DHCD supporting non-congregate homeless sheltering need; non-congregate sheltering can be made available to the first responder workforce and reimbursable through FEMA Cat B	Yellow
		Yellow: Open, Needs Met		
		Red: Open and Operating with Unmet Needs		
ESF 08 as of: 04/30/2020 11:08:22	Public Health			
	Fatality/Injury Management	Green: No Reported Fatalities		Yellow
		Yellow: Fatalities and Injuries Reported		
		Red: Mass Casualties		
	Hospitals	Green: No Reported Issues		Yellow
		Yellow: Some Issues		
		Red: Hospital Closed/Unavailable		
	EMS Systems	Green: Normal		Green
		Yellow: Delayed Response/Transport Unit Shortages		
		Red: Request for State Assistance and EMS Strike Team/Task Force		

Emergency Support Functions (ESFs)

Human Services Branch

ESF 11 as of: 04/30/2020 08:06:27	Agriculture			
	Pet Shelters/Needs	Green: No Shelter		Green
		Yellow: No Unmet Needs		
		Red: Unmet Needs/Lost Animals		
	Agriculture and Food Safety	Green: Normal	Monitoring food banks and food distributors closely. As conditions and needs change, there may be possibility of having supply chain disruptions in TEFAP and CSFP programs due to lack of volunteers or further closures of distribution sites. Seafood industry hit hard with restaurant closures. Challenges with getting some food to some seniors, as many senior centers have shut doors to any deliveries.	Yellow
		Yellow: Some Issues		
		Red: Food Safety Threat/Supply Chain Disruption		
	Livestock and Poultry	Green: Normal	Monitoring meat and poultry processing plants for reduced staffing related to COVID19.	Yellow
		Yellow: Some Issues		
		Red: Mass Illness/Fertility Threat		
ESF 17 as of: 04/30/2020 11:29:47	Volunteers and Donations			
	Volunteer Coordination	Green: Normal/Sharing Information	ESF-17 is continuing to monitor donations and volunteer requests.	Green
		Yellow: Supporting Requests		
		Red: Requesting National VOAD Support		
	Donations Management	Green: Normal/Sharing Information		Green
		Yellow: Supporting Requests		
		Red: Requesting National VOAD Support		

Emergency Support Functions (ESFs)

Emergency Services Branch

Emergency Services Branch				
ESF 04 as of: 04/30/2020 10:44:58	Firefighting Operations			
	Firefighting Operations (Urban, Wildland, ARFF)	Green: Normal Operations	VDOF has a nine person IMT serving in the Unified Command structure. VDOF is supporting PPE distribution in Salem. VDFP has five personnel assigned to incident assisting with Planning. Localities continuing to function and respond to incidents.	Green
		Yellow: Minor Incident, Single Jurisdiction		
		Red: Major Fire Response, Multi-Jurisdiction		
ESF 09 as of: 04/30/2020 08:15:31	Search and Rescue			
	Land, Air, Marine, Swift Water SAR	Green: No Missions	Ops Normal	Green
		Yellow: Needs Met		
		Red: USAR, Technical, Structural Collapse, Marine. Additional Resources Requested.		
ESF 10 as of: 04/30/2020 12:50:34	Hazardous Materials			
	Hazardous Materials Incident	Green: No Incidents	All DEQ field work suspended for 15 days effective 3/18; On 4/1, limited field work (air monitoring, surface water and ground water monitoring) has resumed. DEQ Pollution Response Program staff will physically respond to only incidents involving acute human health and/or environmental impacts.	Green
		Yellow: Local Resources/Controlled		
		Red: Uncontrolled, Additional Resources Requested		
	Environmental Cleanup	Green: Normal/No Spills	No Issues	Green
		Yellow: Low Impacts To Environment/Controlled		
		Red: Significant Impact/Uncontrolled		

Emergency Support Functions (ESFs)

Emergency Services Branch

ESF 13 as of: 04/14/2020 11:33:20	Public Safety			
	Terror/Violence	Green: Normal Threat		Green
		Yellow: Heightened Threat		
		Red: Active Incident		
	Crashes	Green: Normal or Below Normal		Green
		Yellow: Minor Incidents (Localized)		
Red: Significant Incidents				
ESF 16 as of: 04/30/2020 08:37:13	Military Affairs			
	Personnel Deployment Level	Green: Demobilized	ESF16 personnel on station ISO VDEM Plans / Operations. Tracking 130 missions includes 44 completed mission and 14 re-task/withdrawn missions.	Yellow
		Yellow: Mobilized In Position		
		Red: Requested/Unified		
	Mission Support	Green: No Missions	ESF16 ISO VDEM PLANS SECTION / Medical Support to VDH, DMA ISO VEST Plans, NG Missions include but are not limited to Commodity Distribution support, Mobile Test Site support, Cyber Security support (WEBEOC Steady State), Long Term Care Facility support and Planning support. Missions span multiple time periods and multiple regional areas.	Yellow
		Yellow: Standing Up		
Red: Active Mission Ongoing				

Emergency Support Functions (ESFs)

Infrastructure Branch

Infrastructure Branch				
ESF 01 as of: 04/30/2020 05:18:04	Transportation			
	Airports	Green: Clear, Open	International flight restrictions remain. Air carrier service reductions based on demand not facilities or equipment.	Green
		Yellow: Delays, Poor Conditions		
		Red: Closed/Crash		
	Interstates	Green: Normal, Minor	No event specific impacts on intersates. VDOT Temporarily Closed Public Facing Offices to Visitors. Safety Rest Areas, Ferries, Roadways and Business Operations Remain Open / Operating.	Green
		Yellow: Moderate		
		Red: Severe		
	Railroad	Green: Open	Amtrak operating reduced service on VA sponsored routes until 5/31. WMATA Rail & Bus operating "Essential/Lifeline" service till further notice.	Green
		Yellow: Delays		
		Red: Crash/Closed/Derailment		
	Maritime	Green: Open	Continuing COVID-19 Critical Cargo Initiative. Continuing to work with USCG on any operational measures Restricted public facility access across the enterprise.	Green
		Yellow: Limited Access		
Red: Closed				
ESF 02 as of: 04/30/2020 09:39:39	Communications			
	Telecommunications	Green: No Reported Issues	No issues as of Thursday at noon.	Green
		Yellow: Some Issues		
		Red: Extensive Outages		
	Public Safety/911	Green: Normal	No issues as of Thursday at noon.	Green
		Yellow: Minor Outages		
		Red: Major Outage		
	Cyber/Internet/Cable	Green: No Reported Issues	VITA is reporting that they continue to observe an increase in malicious activity due to the COVID-19 virus.	Yellow
		Yellow: Some Issues		
		Red: Extensive Outages		

Emergency Support Functions (ESFs)

Infrastructure Branch

ESF 03 as of: 04/30/2020 11:32:00	Public Works and Engineering			
	Drinking Water Systems	Green: Normal	See Waterworks Status Report posted to the Incident Log	Green
		Yellow: Public Notices (boil water)		
		Red: No Service, Service Disrupted		
	Waste Water Systems	Green: Normal	No COVID-19 related issues to report. Unrelated to COVID-19, the Cleveland Sewage Treatment Plant (located in Russell County) is off-line due to damage to the influent line. The town is currently pumping and hauling sewage to Lebanon WWTP. VDH issued a recreation use advisory on 9 April for Clinch River. DEQ executed an emergency contract for repairs to the treatment plant.	Green
		Yellow: Minor Disruption		
		Red: No Service, Service Disrupted		
	Public Infrastructure, Government Buildings/Facilities, Schools, Parks	Green: Normal	All K-12 Public Schools have been closed through the end this academic year as per the Governor's announcement today as part of Executive Order #53. Many locality government facilities are either closed or running on a modified scheduled. See Waste Management Operation updates posted to the Incident Log	Yellow
		Yellow: Minor Damages, Closed		
		Red: Major Damage, Unusable, Destroyed		
ESF 12 as of: 04/20/2020 11:36:23	Energy			
	Power Distribution and Generation	Green: Normal	No operational concerns at this time.	Green
		Yellow: Some Issues		
		Red: Extensive Outages		
	Motor and Heating Fuels (gas, diesel)	Green: Normal	No operational concerns at this time.	Green
		Yellow: Minor Issues		
		Red: Extensive Shortages		

Regional Support East

Region 1

Number of Cases (by Region): 2,295 cases / 168 fatalities

Accomplishments	Significant Activity Next 24-72 Hours
<ul style="list-style-type: none"> Identified site for Battelle System. Responded to urgent PPE requests from localities and coordinating supply delivery. 	<ul style="list-style-type: none"> Coordinate Battelle delivery, installation, and messaging. Distribute recovery information to locals, PNPs, authorities, towns, and respond to inquiries. Continue to participate in hospital surge planning

Region 5

Number of Cases (by Region): 2,400 cases / 71 fatalities

Accomplishments	Significant Activity Next 24-72 Hours
<ul style="list-style-type: none"> PPE deliveries coordinated on 4/27. Emergency request for CGH. Conducted Region 5 Call with locality partners. 	<ul style="list-style-type: none"> Monitoring outbreak on Eastern Shore. Coordinate this week's PPE deliveries. Continue ACF Coordination Calls. Coordinate Battelle System. Monitor critical PPE needs. Maintain coordination with VDH.

Region 7

Number of Cases (by Region): 8,293 cases / 244 fatalities

Accomplishments	Significant Activity Next 24-72 Hours
<ul style="list-style-type: none"> Regional Battelle system in place and operational. Coordinated VANG support to Loudoun & Fairfax Counties. Fulfilled PPE requests for Loudoun, Fairfax, and Arlington. Redesigned planning reports. Fostered federal partnership. 	<ul style="list-style-type: none"> Continue supporting local emergency management and health departments. Coordinate with VANG partners.

Regional Support West

Region 2

Number of Cases (by Region): 1,000 cases / 18 fatalities

Accomplishments

- Completed fourth operation at the Region 2 POD.
- Completed establishment of EO-Compliant RCC in Spotsylvania County.
- Supported locality recovery initiatives for Initial Damage Assessment.
- Completed Fredericksburg Area Food Bank staffing mission.
- Completed Rappahannock Area Health Department Planning Section Chief mission.
- Completed Regional Coordination call with Locals / Division.

Significant Activity Next 24-72 Hours

- Coordinate resource requests at the regional level.
- Accepting and distributing PPE.
- Coordinating and supporting localities and regional partners.

Region 3

Number of Cases (by Region): 1,318 cases / 38 fatalities

Accomplishments

- Worked with VDEM Grants as well as individuals from public schools, local governments and correctional institutions on initial damage assessment activities including an explanation of FEMA policies under the Public Assistance Program.
- National Guard CBRN team conducted PPE training at a LTCF in Albemarle, currently 450 training and ongoing.
- Agreement completed with VANG to utilize Lynchburg Armory for R3 PPE POD.
- Conducted weekly call with local EMs and Health Partners.

Significant Activity Next 24-72 Hours

- Communicate with local emergency managers who have not entered initial damage assessment information into Virginia PA.
- National Guard team continuing PPE training in Albemarle.
- Working with Logistics and Leadership on Policy and Procedures to coordinate the use of the Battelle Decontamination System.
- Monitoring large outbreak at a correctional facility in Buckingham County.

Regional Support West

Region 4

Number of Cases (by Region): 159 cases / 6 fatalities

Accomplishments

- Worked with VDEM Grants as well as individuals from public schools, local governments and correctional institutions on initial damage assessment activities including an explanation of FEMA policies under the Public Assistance Program.

Significant Activity Next 24-72 Hours

- Communicate with all local emergency managers who have not entered initial damage assessment information into Virginia PA.

Region 6

Number of Cases (by Region): 381 cases / 7 fatalities

Accomplishments

- Transferred execution of PPE distro to VANG LNO.
- Worked with VA Tech to put MOU in place for Battelle.
- Conducted conference calls with regional stakeholders.
- Provided Materials Support to Floyd Co.

Significant Activity Next 24-72 Hours

- Work to implement test courier – VANG
- Execute implementation of Battelle System at VA Tech.
- Support local fatality management planning.
- Coordinate with VDH/NSPA to support LTCs.
- Assist in Floyd Co. Cyber Incident.

COVID-19 Call Schedule

	800	830	900	930	1000	1030	1100	1130	1200	1230	1300	1330	1400	1430	1500	1530	1600	1630	
Thursday, April 30	Branch V Fatality Mgmt Call	Cabinet Brief	VDEM R6 Call		EMS Subgroup	(11-11:15) LOGS Buying Call Check-In	Public Health Surveillance and Guidance			Mass Fatality - OCME District Office Teleconference		VDH Tactics Meeting			COVID-19 Unified Command Meeting			Secretary Brief	
		AFN Partners Call								Acute Care/Medical Surge Subgroup	Provider Wellness Subgroup Meeting	1700 ACF DOC Call							
	Daily Plans Sync						ESF/Regional Support Sync										R5 ACF Call	1730 Large ACF Planning	
	Mass Fatality Task Force Call																		
Friday, May 01	CRC Call	Cabinet Brief	(9:15) VDH COVID-19 Leadership Group		VDH COVID-19 Partner Call		(11-11:15) LOGS Buying Call Check-In	FEMA All States Call			Medical Workforce Subcommittee		VDH Tactics Meeting			CDC Returning Traveller Discussion			Secretary Brief
	Partner State Agency & Organization Briefing										Daily Plans Sync					EMS Subgroup			
	Provider Outreach Workforce Subgroup							VDH Meeting LHDs			Mass Fatality - Local Health Districts Call		Governor's Press Briefing		Weekly Port Partner Call				
													Economic Crisis Strike Force Meeting						
							Private Sector Team Call						VDEM R1 Call						
											Meat and Poultry Facility Workgroup								
	Saturday, May 2		Cabinet Brief											VDH Tactics Meeting				Secretary Brief	
			Daily Plans Sync																